



1/PW

PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/664,866

Filing Date

September 22, 2003

First Named Inventor

Toru TAKAYAMA et al.

Group Art Unit

2818

Examiner Name

T. Le

Attorney Docket Number

0756-7201

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers
(for an Application)

Drawing(s)

Declaration and Power of Attorney

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosures

1.

2.

3.

4.

5.

6.

Remarks

The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	October 9, 2007

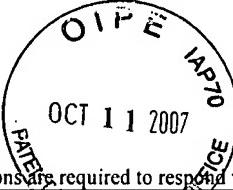
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Type or printed name	Adele M. Stamper
Signature	
	Date
	October 9, 2007

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL FOR FY 2007

Effective 09/30/2007. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

TRADEMARK Complete if Known	
Application Number	10/664,866
Filing Date	September 22, 2003
First Named Inventor	Toru TAKAYAMA et al.
Examiner Name	Thao P. Le
Group Art Unit	2818
Attorney Docket No.	0756-7201

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

50-2280

Deposit Account Name

Robinson Intellectual Property Law Office

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

- Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	310	2001 155 Utility filing fee	
1111	510	2111 255 Search fee	
1311	210	2311 105 Examination fee	
Over 100 Sheets/260 for each additional 50			

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X \$50	=
Independent Claims	-3** =	X \$210	=
Multiple Dependent		=	

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	50	2202 25 Claims in excess of 20
1201	210	2201 105 Independent claims in excess of 3
1203	370	2203 185 Multiple dependent claim, if not paid
1204	210	2204 105 ** Reissue independent claims over original patent
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	120	2251 60 Extension for reply within first month	
1252	460	2252 230 Extension for reply within second month	
1253	1,050	2253 525 Extension for reply within third month	
1254	1,640	2254 820 Extension for reply within fourth month	
1255	2,230	2255 1,115 Extension for reply within fifth month	
1401	510	2401 255 Notice of Appeal	
1402	510	2402 255 Filing a brief in support of an appeal	
1403	1,030	2403 515 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	510	2452 255 Petition to revive - unavoidable	
1453	1,540	2453 770 Petition to revive - unintentional	
1501	1,440	2501 720 Utility issue fee (or reissue)	
1502	820	2502 410 Design issue fee	
1503	1,130	2503 565 Plant issue fee	
1462	400	1462 400 Petitions, Group I	
1463	200	1463 200 Petition, Group II	
1464	130	1464 130 Petitions, Group III	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	\$180.00
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	810	2809 405 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	810	2810 405 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	810	2801 405 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

CERTIFICATE OF MAILING

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Adel M. Stamps

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
Signature				Date	October 9, 2007



Attorney Docket No. 0756-7201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Toru TAKAYAMA et al.
Serial No. 10/664,866
Filed: September 22, 2003
For: METHOD FOR MANUFACTURING
SEMICONDUCTOR DEVICE AND
HEAT TREATMENT METHOD

) Group Art Unit: 2818
) Examiner: T. Le
) CERTIFICATE OF MAILING
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) Alexandria, VA 22313-1450, on October 9,
) 2007.
) Adel M. Stamps

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Except as provided below, in accordance with 37 C.F.R. § 1.97(e), it is certified that either (1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, or (2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

The attached references were cited in an Office Action by the Japanese Patent Office in a counterpart Japanese application on September 18, 2007.

U.S. Patent No. 7,183,229 and U.S. Publication No. 2007/0087492 are in the family of JP 2002/252174. The U.S. patent and publication were not directly cited by the Japanese Patent Office, but are submitted herewith for consideration by the Examiner.

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280.

Respectfully submitted,


Eric J. Robinson
Reg. No. 38,285

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